

CLAIMS

1. A method for dialing from an application run on a computer, said computer having a dialing unit connected thereto, said method comprising the steps of:

5 identifying each digit of a plurality of digits appearing on an user's screen;

translating each of said plurality of digits into data string mode; and
transferring the data string mode to the dialing unit for dialing.

2. The method according to claim 1 and further comprising the step of
10 storing said data string mode in a SQL engine database.

3. The method according to claim 1 wherein said step of identifying includes the step of activating and detecting the hot key to be used in marking and unmarking the digit event.

4. The method according to claim 1 wherein said step of identifying includes
15 the step of registering the video read/write buffers.

5. The method according to claim 1 wherein said step of translating includes the steps of

determining the number of said plurality of digits;
sorting and grouping of the each of said plurality of digits; and
20 determining unexpected or unusual formats of the each of said plurality of digits.

6. The method according to claim 1 wherein said step of transferring includes the steps of

recognition of said data string mode;

transferring said data string mode; and

utilizing a temporary buffer for storage of said data string mode.

7. A method for dialing from an application run on a computer, said computer having a dialing unit connected thereto, said method comprising the

5 steps of:

highlighting at least one string of alphanumeric text;

comparing said at least one string of alphanumeric text with data stored in a database; and

10 if said at least one string of alphanumeric text matches data in said database;

transferring the string of alphanumeric text to the dialing unit to initiate dialing.

8. The method according to claim 7, wherein if said at least one string of alphanumeric text does not match data in said database, further comprising the

15 step of:

opening a record in said database; and

allowing the user to enter dialing data into said database.

9. The method according to claim 7, wherein said database is accessible via the Internet.

20 10. The method according to claim 7, and further comprising the step of:

attaching a file for sending to the addressee being dialed.

11. The method according to claim 7, wherein said database is locally located on said user computer or remotely located.